

WEST Search History

DATE: Friday, September 16, 2005

Hide?	Set Name	Query	Hit Count
<i>DB=PGPB; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L15	L12 and purify	1
<input type="checkbox"/>	L14	L12 and purifying	1
<input type="checkbox"/>	L13	L12 and polysorbate	0
<input type="checkbox"/>	L12	20030096259	1
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L11	L10 and papillomavirus	3
<input type="checkbox"/>	L10	Volkin.in.	12
<input type="checkbox"/>	L9	L5 and VLP	14
<input type="checkbox"/>	L8	L5 and papillomavirus VLP	3
<input type="checkbox"/>	L7	L5 and VLP papillomavirus	2
<input type="checkbox"/>	L6	L5 and papillomavirus	109
<input type="checkbox"/>	L5	reassembly	9199
<input type="checkbox"/>	L4	L3 and papillomavirus	3
<input type="checkbox"/>	L3	MCCarthy Michael.in.	58
<input type="checkbox"/>	L2	McCarthy Micheal.in.	0
<input type="checkbox"/>	L1	McCathry Micheal.in.	0

END OF SEARCH HISTORY

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. D
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☐ 3. Document ID: US 6245568 B1

L11: Entry 3 of 3

File: USPT

Jun 12, 2001

US-PAT-NO: 6245568

DOCUMENT-IDENTIFIER: US 6245568 B1

TITLE: Human papilloma virus vaccine with disassembled and reassembled virus-like particles

DATE-ISSUED: June 12, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Volkin</u> ; David B.	Doylestown	PA		
Mach; Henryk	Ambler	PA		
Shi; Li	Eagleville	PA		

US-CL-CURRENT: 436/8; 424/204.1, 430/18, 530/300, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Terms	Documents
L10 and papillomavirus	3

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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 6358744 B1

L11: Entry 1 of 3

File: USPT

Mar 19, 2002

US-PAT-NO: 6358744

DOCUMENT-IDENTIFIER: US 6358744 B1

TITLE: Stabilized human papillomavirus formulations

DATE-ISSUED: March 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Volkin</u> ; David B.	Doylestown	PA		
Shi; Li	Eagleville	PA		
Sanyal; Gautam	Marlborough	MA		

US-CL-CURRENT: 436/8; 424/204.1, 424/70.1, 424/70.31, 430/493, 435/5, 436/18,
530/300, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. D
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☐ 2. Document ID: US 6251678 B1

L11: Entry 2 of 3

File: USPT

Jun 26, 2001

US-PAT-NO: 6251678

DOCUMENT-IDENTIFIER: US 6251678 B1

TITLE: Human papillomavirus vaccine formulations

DATE-ISSUED: June 26, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Volkin</u> ; David B.	Doylestown	PA		
Shi; Li	Eagleville	PA		
Mach; Henryk	Ambler	PA		

US-CL-CURRENT: 436/8; 424/204.1, 436/18, 530/300, 530/350

WEST Search History

DATE: Friday, September 16, 2005

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=USPT; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L9	L5 and VLP	14
<input type="checkbox"/>	L8	L5 and papillomavirus VLP	3
<input type="checkbox"/>	L7	L5 and VLP papillomavirus	2
<input type="checkbox"/>	L6	L5 and papillomavirus	109
<input type="checkbox"/>	L5	reassembly	9199
<input type="checkbox"/>	L4	L3 and papillomavirus	3
<input type="checkbox"/>	L3	MCCarthy Michael.in.	58
<input type="checkbox"/>	L2	McCarthy Micheal.in.	0
<input type="checkbox"/>	L1	McCathry Micheal.in.	0

END OF SEARCH HISTORY

DATE-ISSUED: August 20, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zhao; Qinjian	Ambler	PA		
Wu; Shilu	Collegeville	PA		
Manger; Walter	Harleysville	PA		
Gadam; Shishir	Harleysville	PA		

US-CL-CURRENT: [424/189.1](#); [435/238](#), [435/239](#), [435/5](#), [530/350](#), [530/403](#), [530/412](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWIC	Draw D
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☐ 10. Document ID: US 6416945 B1

L9: Entry 10 of 14

File: USPT

Jul 9, 2002

US-PAT-NO: 6416945

DOCUMENT-IDENTIFIER: US 6416945 B1

TITLE: Vitro method for disassembly/reassembly of papillomavirus virus-like particles ([VLPS](#))

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
McCarthy; Michael P.	Poolesville	MD		
Suzich; JoAnn	Washington Grove	MD		

US-CL-CURRENT: [435/5](#); [435/235.1](#), [435/236](#), [435/239](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWIC	Draw D
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Terms	Documents
L5 and VLP	14

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L9: Entry 7 of 14

File: USPT

Mar 18, 2003

US-PAT-NO: 6534067

DOCUMENT-IDENTIFIER: US 6534067 B1

TITLE: Rotavirus enterotoxin adjuvant

DATE-ISSUED: March 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Estes; Mary K.	Friendswood	TX		

US-CL-CURRENT: [424/278.1](#); [424/186.1](#), [424/204.1](#), [424/215.1](#), [424/281.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 8. Document ID: US 6466570 B1

L9: Entry 8 of 14

File: USPT

Oct 15, 2002

US-PAT-NO: 6466570

DOCUMENT-IDENTIFIER: US 6466570 B1

**** See image for Certificate of Correction ****

TITLE: Method of accessing service resource items that are for use in a telecommunications system

DATE-ISSUED: October 15, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Low; Colin	Wootton-under-Edge			GB
Seaborne; Andrew Franklin	Bristol			GB
Bouthors; Nicolas	Les Bealires			FR

US-CL-CURRENT: [370/352](#); [379/900](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 9. Document ID: US 6436402 B1

L9: Entry 9 of 14

File: USPT

Aug 20, 2002

US-PAT-NO: 6436402

DOCUMENT-IDENTIFIER: US 6436402 B1

TITLE: Process for making human papillomavirus virus-like particles with improved properties

☐ 5. Document ID: US 6569435 B1

L9: Entry 5 of 14

File: USPT

May 27, 2003

US-PAT-NO: 6569435

DOCUMENT-IDENTIFIER: US 6569435 B1

TITLE: Flavivirus and alphavirus recombinant antigen libraries

DATE-ISSUED: May 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Punnonen; Juha	Palo Alto	CA		
Bass; Steven H.	Hillsborough	CA		
Whalen; Robert Gerald	Paris			FR
Howard; Russell	Los Altos Hills	CA		
Stemmer; Willem P. C.	Los Gatos	CA		

US-CL-CURRENT: [424/202.1](#); [424/204.1](#), [424/234.1](#), [424/236.1](#), [424/274.1](#), [435/320.1](#),
[435/6](#), [514/44](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. D
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☐ 6. Document ID: US 6541011 B2

L9: Entry 6 of 14

File: USPT

Apr 1, 2003

US-PAT-NO: 6541011

DOCUMENT-IDENTIFIER: US 6541011 B2

TITLE: Antigen library immunization

DATE-ISSUED: April 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Punnonen; Juha	Palo Alto	CA		
Bass; Steven H.	Hillsborough	CA		
Whalen; Robert Gerald	Paris			FR
Howard; Russell	Los Altos Hills	CA		
Stemmer; Willem P. C.	Los Gatos	CA		

US-CL-CURRENT: [424/204.1](#); [424/218.1](#), [530/300](#), [530/350](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. D
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☐ 7. Document ID: US 6534067 B1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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☐ 3. Document ID: US 6719978 B2

L9: Entry 3 of 14

File: USPT

Apr 13, 2004

US-PAT-NO: 6719978

DOCUMENT-IDENTIFIER: US 6719978 B2

**** See image for Certificate of Correction ****

TITLE: Virus-like particles for the induction of autoantibodies

DATE-ISSUED: April 13, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schiller; John T.	Silver Spring	MD		
Chackerian; Bryce	Chevy Chase	MD		
Lowy; Douglas R.	Bethesda	MD		

US-CL-CURRENT: 424/199.1; 424/133.1, 424/143.1, 424/144.1, 424/147.1, 424/159.1,
424/184.1, 424/194.1, 424/204.1, 435/174, 435/235.1, 435/472, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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☐ 4. Document ID: US 6576757 B1

L9: Entry 4 of 14

File: USPT

Jun 10, 2003

US-PAT-NO: 6576757

DOCUMENT-IDENTIFIER: US 6576757 B1

**** See image for Certificate of Correction ****

TITLE: Polynucleotides encoding flavivirus and alphavirus multivalent antigenic polypeptides

DATE-ISSUED: June 10, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Punnonen; Juha	Palo Alto	CA		
Bass; Steven H.	Hillsborough	CA		
Whalen; Robert Gerald	Paris			FR
Howard; Russell	Los Altos Hills	CA		
Stemmer; Willem P. C.	Los Gatos	CA		

US-CL-CURRENT: 536/23.72; 424/184.1, 424/204.1, 424/218.1, 424/228.1, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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Search Results - Record(s) 1 through 10 of 14 returned.☐ 1. Document ID: US 6932971 B2

L9: Entry 1 of 14

File: USPT

Aug 23, 2005

US-PAT-NO: 6932971

DOCUMENT-IDENTIFIER: US 6932971 B2

TITLE: Hapten-carrier conjugates and uses thereof

DATE-ISSUED: August 23, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bachmann; Martin F.	Seuzach			CH
Maurer; Patrik	Winterthur			CH

US-CL-CURRENT: 424/193.1; 424/184.1, 424/194.1, 424/400, 435/235.1, 530/403,
530/404, 530/405, 530/406

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 2. Document ID: US 6908613 B2

L9: Entry 2 of 14

File: USPT

Jun 21, 2005

US-PAT-NO: 6908613

DOCUMENT-IDENTIFIER: US 6908613 B2

TITLE: Chimeric human papillomavirus (HPV) L1 molecules and uses therefor

DATE-ISSUED: June 21, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wilson; Susan D.	Silver Spring	MD		
White; Wendy	Germantown	MD		
Suzich; JoAnn	Washington Grove	MD		
Mullikin; Brian	Mt. Airy	MD		

US-CL-CURRENT: 424/192.1; 424/204.1, 435/69.1, 435/69.7, 530/300